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ABSTRACT OF THE DISCLOSURE

An image forming system having an image information generation apparatus for generating image information, and an image forming apparatus capable of forming images on both sides of a printing medium on the basis of the image information generated by the image information generation apparatus, the image information generation apparatus comprises image information generation unit for generating image information, storage unit for storing the generated image information to allow identifying whether the image information is image information to be printed on a first surface or a second surface of the sheet, reception unit for receiving a predetermined signal from the image forming apparatus selection unit for selecting one of the image information to be printed on the first surface of the sheet and the image information to be printed on the second surface on the basis of the predetermined signal received by the reception unit and transmission unit for reading out the image information selected by the selection unit from the storage unit and transmitting the information to the image forming apparatus, and the image forming apparatus comprises transmission unit for transmitting the predetermined signal, image forming unit for forming an image on the first surface or the second

surface of the sheet on the basis of the image information transmitted from the image information generation apparatus.